#### Claims

1. A method of making an adhesive article comprising the steps of:
providing a release liner comprising a moldable layer, a release
surface and a back surface;

applying a pattern of a non-adhesive material to the release surface of the release liner;

embedding the non-adhesive material into the release liner; and transferring an adhesive layer having a front and back surface and end edges onto the release liner, wherein the front surface of the adhesive layer is adhered to the release surface of the release liner.

- 2. The method of claim 1 further comprising applying a facestock to the back surface of the adhesive layer.
- 3. The method of claim 1 wherein the adhesive layer has a facestock adhered to the its back surface.
- 4. The method of claim 1 wherein the pattern comprises a plurality of dots, lines or combinations thereof.
- 5. The method of claim 1 wherein the pattern comprises a plurality of closely spaced parallel lines.
- 6. The method of claim 1 wherein the applying step comprises printing, vacuum metalization, or sputtering.



- The method of claim 1 wherein the applying step comprises 7. flexographic printing.
- The method of claim 1 wherein the applying step comprises gravure 8. printing.
- The method of claim 1 wherein the applying step comprises laser 9. printing.
- The method of claim 1 wherein the release surface of the release liner 10. has a Sheffield roughness of greater than about 50.
- The method of claim 1 wherein the release surface of the release liner 11. has a matte finish.
- The method of claim 1 wherein the release liner has a patterned 12. release surface.
- The method of claim 1 wherein the applying step and the embedding 13. step occur simultaneously.
- The method of claim 1 wherein the embedding step comprises 14. applying heat and pressure to the non-adhesive material and the release liner with a textured roller.

- 15. The method of claim 1 wherein the non-adhesive material comprises printing ink.
- 16. The method of claim 1 wherein the non-adhesive material comprises a UV curable ink.
- 17. The method of claim 1 wherein the non-adhesive material comprises coalescing ink.
- 18. The method of claim 1 wherein the non-adhesive material comprises a porous non-adhesive material.
- 19. The method of claim 18 wherein the porous non-adhesive material comprises an elastomer.
- 20. The method of claim 1 wherein the embedding step comprises applying heat and pressure to the non-adhesive material and the release liner using a roller or platen having an incised pattern in its surface.
- 21. The method of claim 1 further comprising applying randomly distributed non-adhesive particulate material onto the release surface of the release liner prior to the embedding step.
- 22. The method of claim 1 further comprising applying a second pattern of non-adhesive material to the release surface of the release liner, wherein said



second pattern of non-adhesive material has a thickness greater than that of the first pattern of non-adhesive material.

- The method of claim 1 wherein said adhesive is a pressure sensitive 23. adhesive.
- The method of claim 1 wherein said adhesive is a heat-activated 24. adhesive.
- The method of claim 1 wherein the pattern comprises a plurality of 25. lines, wherein at least 50% of the lines intersect the end edges of the adhesive layer.
- The method of claim 1 further comprising applying a second release 26. liner to the back surface of the adhesive layer.
- The method of claim 1 wherein the back surface of the release liner 27. has a release coating thereon.
- The method of claim 27 further comprising applying a second 28. adhesive layer to the back surface of said release liner, said front surface of said second adhesive layer in contact with the back surface of the release liner.
- The method of claim 28 further comprising applying a facestock to the 29. back surface of one of said adhesive layers.

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30. The method of claim 28 wherein said second adhesive layer has a facestock adhered to its back surface.

31. An adhesive article comprising:

a release liner having a release surface and a back surface;

a continuous layer of adhesive having a front surface and a back surface and end edges, wherein the front surface of the adhesive is adhered to the release surface of the release liner; and

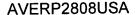
a pattern of non-adhesive material forms embedded into the release surface of the release liner, said non-adhesive material forms having a top surface.

- 32. The adhesive article of claim 31 wherein a facestock is applied to the back surface of the adhesive layer.
- 33. The adhesive article of claim 31 wherein the non-adhesive material forms have an average thickness of about 30 nanometers to about  $100\mu$ .
- The adhesive article of claim 31 wherein the pattern of non-adhesive material forms is applied by vacuum metalization or sputtering.
- 35. The adhesive article of claim 31 wherein the pattern of non-adhesive material forms is applied by printing.
- 36. The adhesive article of claim 31 wherein the non-adhesive material comprises at least one UV curable ink.

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- The adhesive article of claim 31 wherein the pattern of non-adhesive 37. material forms comprises a plurality of dots, lines or combinations thereof.
- The adhesive article of claim 31 wherein the pattern of non-adhesive . 38. material forms comprises a plurality of lines having an average width of from about 12 $\mu$  to about 250 $\mu$  and an average thickness of from about 30 nanometers to about  $100\mu$ .
- The adhesive article of claim 31 wherein the pattern of non-adhesive 39. material forms comprises a plurality of lines, and wherein at least 50% of the lines intersect the end edges of the adhesive layer.
- The adhesive article of claim 31 wherein the pattern of non-adhesive 40. material forms comprises a plurality of lines, and wherein the lines form a grid pattern.
- The adhesive article of clair 34 wherein the non-adhesive material forms have an average thickness of about 30 to about 3000 nanometers.
- The adhesive article of claim 31 wherein the adhesive layer comprises 42. a pressure sensitive adhesive.
- The adhesive article of claim 31 wherein the adhesive layer comprises 43. a heat-activated adhesive.

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- The adhesive article of claim 31 wherein the non-adhesive material comprises a coalesced ink.
- The adhesive article of claim 31 wherein the non-adhesive material comprises a porous non-adhesive material.
- The adhesive article of claim 47 wherein the porous non-adhesive material comprises an elastomer.
- 49. The adhesive article of claim 31 wherein the top surfaces of the non-adhesive material forms are below the plane of the surface of the release liner.
- The adhesive article of claim 31 wherein the release surface of the release liner has a textured surface.
- (51.) The adhesive article of claim 50 wherein the release surface has a random texture.
- 52. The adhesive article of claim 50 wherein the release surface has a patterned finish.
- 53. The adhesive article of claim 50 wherein the lower surface of the adhesive layer has a textured surface that is complementary to the textured surface of the release liner.

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- 54. The adhesive article of claim 31 further comprising a second release liner adhered to the back surface of the adhesive.
- 55. The adhesive article of claim 31 wherein the back surface of the release liner has a release coating thereon.
- The adhesive article of claim 55 further comprising a second adhesive layer having a front and back surface adhered to the release liner, the front surface of the second adhesive in contact with the back surface of the release liner.
- The adhesive article of claim 56 further comprising a facestock adhered to the back surface of one of the adhesive layers.
- 58. The adhesive article of claim 56 further comprising a facestock adhered to the back surface of the second adhesive layer.
  - 5/9. An adhesive article comprising:

a release liner having a release surface and a back surface;

a continuous layer of adhesive having a front surface and a back surface and end edges, wherein the front surface of the adhesive is adhered to the release surface of the release limer;

a pattern of non-adhesive material forms embedded into the release surface of the release liner: and

a facestock adhered to the back surface of the adhesive layer,



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wherein the thickness of the non-adhesive material forms is sufficient enough to cause deformation of the facestock upon application of the adhesive article to a substrate.

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